a.c.e.™

Applesoft Command Editor

by
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A.C.E. combines a large number of the most useful programming utilities into one convenient package. You'll find that many things you wished you could do, or that were previously an involved operation, are now unbelievably easy.

This is a co-resident operating system that enhances the immediate mode capabilities of Applesoft*. Co-resident means that these routines effectively become part of your APPLE II*, and that the various commands and utilities are immediately available WHILE entering or modifying existing program lines. With **A.C.E.** installed your program development time will be greatly reduced, and more fun!

FEATURES

A.C.E. provides the following enhancements:

- Line editor lets you easily edit program lines: insert or delete right in the line, jump to any point, change only what is needed, then "accept" the line without having to copy over the remainder!

- Instantly determines whether a variable is present in the program in memory, and on which lines it occurs.

- Display values of all non-array variables at any time — excellent for de-bugging programs. Being able to see the order in which the variables were assigned also means you can speed up programs using large numbers of variables.

- Easily convert decimal and hex values back and forth right from the keyboard.

- Auto line numbering (as in Integer).

- User defined keyboard macros allow you to define keywords, variables or other strings as a single control character. Best of all, definitions can be entered at any time. This means you do not have to run a separate editor program, and that keys can be re-

defined "on the fly" as is appropriate to what you're doing at that moment.

- Any Monitor command can be executed directly from Applesoft, so you'll never have to enter the Monitor again to look at bits of code, or alter specific locations. this feature alone will save you hours when linking machine code routines to Applesoft programs.

- 'B' command displays last BLOAD address and length.

- 'F' command gives free space on current diskette in drive.

- 'M' command gives current memory status: LOMEM:, HIMEM:, FRE(0)

- 'D' gives an ASCII and Hex dump of memory contents starting at a location, allowing you to easily view memory for specific strings, values, etc.

SYSTEM REQUIREMENTS:

48K Apple II, DOS 3.3 w/FP ROM or language card

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